

[illegible]

[illegible]

Form PTO-1449 (Substituted)

U.S. Department of Commerce
Patent and Trademark OfficeATTY DOCKET NO.
41426-C/JPW/SHS/NSAPPLICATION NO.
08/466,381

(REV. 1-83)

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

APPLICANT
Ron S. Israeli, et al.FILING DATE:
June 6, 1995GROUP
1647

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate

FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
26	EP 0 1 7 3 9 5 1	12-03-86	EPO				

RECEIVED

AUG 20 2001

TECH CENTER 1600/2900

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

26	A	Translation of Abstract of EP 0 173 951;
11	B	Tortora, G.J., et al., (1989) <u>Microbiology, An Introduction</u> , Benjamin/Cummings Publishing Co., 423-426, 471;
11	C	Stites, D.P., et al., (1991) <u>Basic and Clinical Immunology</u> , Appleton & Lange, 229-251;
11	D	Rose, N.R., et al., (1986) <u>Manual of Clinical Laboratory Immunology</u> , American Society for Microbiology, 89-109;
11	E	Paul, W.E. (1989) <u>Fundamental Immunology</u> , Raven Press, 628-629, 647-651;
11	F	Gately, M.K. et al., (1992) "Regulation of Human Cytolytic Lymphocyte Responses by Interleukin-12", <u>Cellular Immunology</u> 143:381-385;
11	G	Rossi, M. C. & Zetter, B.R., (1992) "Selective Stimulation of Prostatic Carcinoma Cell Proliferation by Transferrin", <u>PNAS</u> 89:6197-6201;
11	H	Sambrook, J. et al., (1989) <u>Molecular Cloning. A Laboratory Manual</u> , Cold Spring Harbor Laboratory Press, 16.1-16.81;
11	I	Schneider, C. et al., (1984) "Primary Structure of Human Transferrin Receptor Deduced from the mRNA sequence", <u>Nature</u> 311:675-678.

EXAMINER

Stephen Zucker

DATE CONSIDERED

2/7/05

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609: Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-1449 U.S. Department of Commerce
Patent and Trademark Office

Atty. Docket No.
41426-C

Serial No.
08/466,381

INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)

Applicants
Ron S. Israeli, et al.

Filing Date
June 6, 1995

Group Art Unit
1647

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
S	A 09/357704		Bander			7-20-99
U	B 09/357707		Bander			7-20-99
U	C 09/357708		Bander			7-20-99
U	D 09/357709		Bander			7-20-99
U	E 09/357710		Bander			7-20-99
U	F 09/929546		Bander			8-13-01
U	G 09/929665		Bander			8-13-01
U	H 09/561462		Murphy et al.			4-28-00
U	I 09/561502		Murphy et al.			4-28-00
U	J 09/724630		Murphy et al.			11-28-00

FOREIGN PATENT DOCUMENTS

		Document Number							Date	Country	Class	Subclass	Translation	
		Yes	No											

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER
Stephen Buckle

DATE CONSIDERED
2/7/05

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609: Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

MAY 20 2002
PATENT & TRADEMARK OFFICE

Form PTO-1449

Atty. Docket No.
41426-C

Serial No.
08/466,381

Applicants
Ron S. Israeli, et al.

Filing Date
June 6, 1995

Group Art Unit
1647

[illegible][illegible]

56		Su, S.L., et al. (1995) Cancer Research, 55, 7:1441-1443 (Exhibit 1)

EXAMINER Stephen Barker

DATE CONSIDERED 2/7/05

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609: Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



Form PTO-1449		U.S. Department of Commerce Patent and Trademark Office		Atty. Docket No. 41426-C /JPW/MAF/AJD		Serial No. 08/466,381								
INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)				Applicant(s) Ron S. Israeli et al.										
				Filing Date June 6, 1995		Art Unit 1647								
U.S. PATENT DOCUMENTS														
Examiner Initials	Exh No.	Document Number							Date	Name	Class	Subclass	Filing Date If Appropriate	
56	1	5	6	7	2	5	9	2	09/30/97	Jackson & Slusher				
11	2	5	7	9	5	8	7	7	08/18/98	Jackson				
11	3	5	8	0	4	6	0	2	09/08/98	Slusher et al.				
11	4	5	8	6	3	5	3	6	01/26/99	Jackson et al.				
11	5	5	8	8	0	1	1	2	03/09/99	Jackson et al.				
11	6	5	9	0	2	8	1	7	05/11/99	Jackson et al.				
11	7	5	9	6	2	5	2	1	10/05/99	Jackson et al.				
11	8	5	9	6	8	9	1	5	10/19/99	Jackson et al.				
11	9	5	9	8	1	2	0	9	11/09/99	Slusher et al.				
11	10	6	0	1	1	0	2	1	01/04/00	Slusher et al.				
FOREIGN PATENT DOCUMENTS														
		Document Number							Date	Country	Class	Subclass	Translation	
													Yes	No
56	43	✓	02	0	9	6	4	6	0	12/05/02	PCT			
11	44	✓	02	0	9	8	8	9	7	12/12/02	PCT			
11	58	✓	9	6	2	6	2	7	2	08/29/96	PCT			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)														
56		Sharief, F.S., Lee, H., Leuderman, M.M., Lundwall, A., Deaven, L.L., Lee, C.L. and Li, S.S. (1989) Human prostatic acid phosphatase: cDNA cloning, gene mapping and protein sequence homology with lysosomal acid phosphatase. Biochem. Biophys. Res. Commun. 160: 79-86;												
11		Wright, Jr., G.L, Feng, Q., Beckett, M.L., Lopes, D. and Gilman, S.C. (1990) Characterization of a new prostate carcinoma-associated marker: 7E11-C5. Antibody, Immunoconjugates and Radiopharmaceuticals 3: 89 (Abstract 193); and												
11		Young, R.A. and Davis, R.W. (1983) Efficient isolation of genes by using antibody probes. Proc. Natl. Acad. Sci. USA 80: 1194-1198.												
EXAMINER		DATE CONSIDERED												
Stephen Zucker		2/7/05												
*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609: Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.														



Form PTO-1449		U.S. Department of Commerce Patent and Trademark Office		Atty. Docket No. 41426-C /JPW/MAF/AJD		Serial No. 08/466,381							
INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)				Applicant(s) Ron S. Israeli et al.									
				Filing Date June 6, 1995		Art Unit 1647							
U.S. PATENT DOCUMENTS													
Examiner Initials	Exh No.	Document Number							Date	Name	Class	Subclass	Filing Date If Appropriate
56	11	6	0	1	7	9	0	3	01/25/00	Slusher et al.			
ll	12	6	0	2	5	3	4	4	02/15/00	Jackson et al.			
ll	13	6	0	2	5	3	4	5	02/15/00	Jackson et al.			
ll	14	6	0	4	6	1	8	0	04/04/00	Jackson et al.			
ll	15	6	0	5	4	4	4	4	04/25/00	Jackson et al.			
ll	16	6	1	2	1	2	5	2	09/19/00	Jackson et al.			
ll	17	6	2	7	1	2	4	5	08/07/01	Jackson et al.			
ll	18	6	2	8	8	0	4	6	09/11/01	Jackson et al.			
ll	19	6	3	4	8	4	6	4	02/19/02	Jackson et al.			
ll	20	6	3	7	2	7	2	6	04/16/02	Slusher et al.			
ll	21	6	3	8	4	0	2	2	05/07/02	Jackson & Slusher			
ll	22	6	3	9	5	7	1	8	05/28/02	Slusher & Lapidus			
ll	23	6	4	1	3	9	4	8	07/02/02	Slusher et al.			
ll	24	6	4	5	2	0	4	4	09/17/02	Jackson et al.			
ll	25	6	4	5	8	7	7	5	10/01/02	Jackson et al.			
ll	26	6	4	7	9	4	7	1	11/12/02	Jackson et al.			
ll	27	6	5	8	6	6	2	3	07/01/03	Tsukamoto et al.			
ll	28	2002/0013295							01/31/02	Slusher & Wozniak			05/30/01
ll	29	2002/0019430							02/14/02	Jackson et al.			05/30/01
ll	30	2002/0044459							11/22/01	Jackson et al.			06/15/01
ll	31	2003/0105088							06/05/03	Tsukamoto et al.			01/17/02
ll	32	2002/0151503							10/17/02	Slusher et al.			01/28/02
ll	33	2003/0064912							04/13/03	Slusher et al.			04/11/02
ll	34	2003/0083374							05/01/03	Jackson et al.			06/10/02
EXAMINER <i>Stephen Buckey</i>									DATE CONSIDERED <i>2/7/05</i>				
*EXAMINER: Initial citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.													



Form PTO-1449		U.S. Department of Commerce Patent and Trademark Office		Atty. Docket No. 41426-C /JPW/MAF/AJD		Serial No. 08/466,381								
INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)				Applicant(s) Ron S. Israeli et al.										
				Filing Date June 6, 1995		Art Unit 1647								
U.S. PATENT DOCUMENTS														
Examiner Initials	Exh No.	Document Number		Date	Name	Class	Subclass	Filing Date If Appropriate						
26	35	2003/0017965		01/23/03	Slusher et al.			08/01/02						
11	36	2003/0216468		11/20/03	Tsukamoto et al.			05/08/03						
11	37	5	7	7	3	2	9	2	06/30/98	Bander				
11	38	6	6	4	9	1	6	3	11/18/03	Bander				
11	39	2002/0015704		02/07/02	Bander									08/13/01
11	40	2003/0031673		02/13/03	Bander									08/13/01
11	41	2003/0007974		01/09/03	Nanus et al.									05/30/02
11	42	2004/0024188		02/05/04	Murphy et al.									05/01/03
11	45	5	9	3	5	8	1	8	08/10/99	Israeli et al.				
11	46	6	5	6	9	4	3	2	05/27/03	Israeli et al.				
11	47	08	4	0	3	8	0	3		Israeli et al.				03/17/95
11	48	08	4	7	0	7	3	5		Israeli et al.				06/06/95
11	49	09	7	2	4	7	2	6		Israeli et al.				11/28/00
11	50	09	9	9	0	5	9	5		Israeli et al.				11/21/01
11	51	08	4	8	1	9	1	6		Israeli et al.				06/07/95
11	52	10	0	1	2	1	6	9		Israeli et al.				10/24/01
11	53	2004/0001846		01/01/04	Israeli et al.									05/21/03
11	54	10	6	1	4	6	2	5		Israeli et al.				07/02/03
11	55	Preliminary Amendment re Exhibit 54			Israeli et al.									07/02/03
11	56	08	8	9	4	5	8	3		Israeli et al.				
11	57	10	7	5	1	3	4	6		Israeli et al.				01/02/04
EXAMINER Stephen Tucker				DATE CONSIDERED 2/7/05										
*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609: Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.														

Form PTO-1449

JUN 18 2004

U.S. Department of Commerce
Patent and Trademark OfficeAtty. Docket No.
1769/41426-C
JPW/CY/SKSerial No.
08/466,381Applicant(s)
Ron S. Israeli, et al.

JUN 25 2004

Filing Date
June 6, 1995Group 1
1647INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

Examiner Initials	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate

FOREIGN PATENT DOCUMENTS

Examiner Initials	Document Number	Date	Name	Class	Subclass	Translation	
						Yes	No

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

56	Carter, RE, et al., "Prostate-specific membrane antigen is a hydrolase with substrate and pharmacologic characteristics of a neuropeptidase," <u>Proc. Natl. Acad. Sci. USA</u> , 93: 749-53. (1996) (Exhibit 1);
11	Halsted, CH, et al., "Folylpoly- γ -glutamate Carboxypeptidase from Pig Jejunum. MOLECULAR CHARACTERIZATION AND RELATION TO GLUTAMATE CARBOXYPEPTIDASE II," <u>J. Biol. Chem.</u> , 273(32): 20417-24. (1998) (Exhibit 2);
11	Slusher, BS, et al., "Rat brain N-acetylated alpha-linked acidic dipeptidase activity. Purification and immunologic characterization," <u>J. Biol. Chem.</u> , 265(34): 21297-301. (1990) (Exhibit 3); and
11	Wang, TT, et al., "Intracellular pteroylpolyglutamate hydrolase from human jejunal mucosa. Isolation and characterization," <u>J. Biol. Chem.</u> , 261(29): 13551-5. (1986) (Exhibit 4).

EXAMINER

DATE CONSIDERED

Stephen Guckler

2/7/05

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609: Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

[illegible][illegible]

DATE CONSIDERED	2/7/05
-----------------	--------

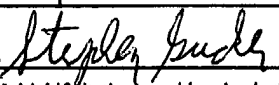
Applicants: Ron S. Israeli et al.
Serial No.: 08/466,381
Filed: June 6, 1995
Exhibit A

Form PTO-1449 U.S. Department of Commerce Patent and Trademark Office INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)	Application Number	08/466,381
	Filing Date	June 6, 1995
	First Named Inventor	Ron S. Israeli
	Art Unit	1647
	Examiner Name	S. Gucker
	Attorney Docket No.	1769/41426-C/ JPW/CY

NON PATENT LITERATURE DOCUMENTS

Examiner Initials [*]	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
So	4	BELL, G.I., ET AL., "cDNA Sequence Coding For Human Kidney Catalase," <u>Nucleic Acids Research</u> , 14(13):5561-2 (1986);	
	5	BOWIE, J.U., ET AL., "Deciphering The Message In Protein Sequences: Tolerance To Amino Acid Substitutions," <u>Science</u> , 147:1306-1310 (1990);	
	6	GARCIA, G., ET AL., "Selenoprotein A Component Of The Glycine Reductase Complex From <i>Clostridium purinolyticum</i> : Nucleotide Sequence Of The Gene Shows That Selenocysteine Is Encoded By UGA," <u>J. Bacteriol.</u> , 173(6):2093-2098 (March 1991);	
	7	HARLOW, E., ET AL., <u>Antibodies: A Laboratory Manual</u> , Cold Springs Harbor, page 76 (1988);	
	8	HARTNETT, C., ET AL., "DNA Sequences Of Genes Encoding <i>Acinetobacter calcoaceticus</i> Protocatechuate 3,4-Dioxygenase: Evidence Indicating Shuffling Of Genes And Of DNA Sequences Within Genes During Their Evolutionary Divergence," <u>J. Bacteriology</u> , 172(2):956-966 (February 1990);	
	9	HOLMES, ERIC H., "PSMA Specific Antibodies And Their Diagnostic And Therapeutic Use," <u>Exp. Opin. On Invest. Drugs</u> , 10(3):511-519 (2001);	
	10	ISRAELI, RON S., ET AL., "Molecular Cloning of a Complementary DNA Encoding a Prostate-Specific Membrane Antigen," <u>Cancer Research</u> , 53(2):227-230 (1993);	
	11	PALM, P., ET AL., "Complete Nucleotide Sequence Of The Virus SSV1 Of The Archaeobacterium <i>Sulfolobus shibatae</i> ," <u>Virology</u> , 185:242-250 (1991);	
	12	RAMAKRISHNAN, V., ET AL., "Cloning, Sequencing And Overexpressing Of Genes For Ribosomal Proteins From <i>Bacillus Stearothermophilus</i> ," <u>J. Biol. Chem.</u> , 266(2):880-885 (1991);	
	13	SCHIEFER-ULLRICH, H., ET AL., "Comparative Studies On Physiology And Taxonomy Of Obligately Purinolytic Closteridia," <u>Arch. Microbiol.</u> , 138:345-353 (1984);	

EXAMINER SIGNATURE <i>Stephen Gucker</i>	DATE CONSIDERED <i>2/2/05</i>
<small>*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609: Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²Applicant is to place a checkmark here if English language Translation is attached.</small>	

Form PTO-1449		U.S. Department of Commerce Patent and Trademark Office		Application Number	08/466,381
INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)				Filing Date	June 6, 1995
				First Named Inventor	Ron S. Israeli
				Art Unit	1647
				Examiner Name	S. Gucker
				Attorney Docket No.	1769/41426-C/ JPW/CY
NON PATENT LITERATURE DOCUMENTS					
Examiner Initials¹	Cite No.¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.			T²
56	14	SULAVIK, M.C., ET AL., "Identification Of A Gene, <i>rgg</i> , Which Regulates Expression Of Glucosyltransferase And Influences the Spp Phenotype Of <i>Streptococcus gordonii</i> Challis," <u>J. Bacteriology</u> , 174(11):3577-3586 (1992); and			
11	15	Communication Pursuant To Article 115(2) EPC issued August 30, 2004 in connection with related European Patent Application No. 94 90 0538.3.			
EXAMINER SIGNATURE					
		DATE CONSIDERED 2/7/05			
<p><small>*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609: Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²Applicant is to place a checkmark here if English language Translation is attached.</small></p>					

Sheet 1 of 4

Form PTO-1449 (Substituted)
(REV. 8-83)U.S. Department of Commerce
Patent and Trademark OfficeATTY. CASE NO.
41426-C/JFW/MSCAPPLICATION NO.
08/466,381**INFORMATION DISCLOSURE CITATION**
(Use several sheets if necessary)APPLICANT
Ron S. Israeli, et al.FILING DATE:
June 6, 1995GROUP
1697**U.S. PATENT DOCUMENTS**

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
So	4 5 5 4 1 0 1	11-19-85	Hopp, T.P. (Exhibit 1)			
11	5 1 6 2 5 0 4	11-10-92	Horoszewicz, J.S. (Exhibit 2)			
11	5 5 3 8 8 6 6	7-23-96	Israeli, R.S., et al. (Exhibit 3)			

FOREIGN PATENT DOCUMENTS

Document Number	Date	Country	Class	Subclass	Translation
					Yes No
So WO 9 4 0 9 8 2 0	5-11-94	PCT (Exhibit 4)			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

So	A	Abdel-Nabi, H., et al. (1992) "Monoclonal Antibodies and Radioimmunoconjugates in the Diagnosis and Treatment of Prostate Cancer", Seminars on Urology 127: 45-54 (Exhibit 5);
11	B	Axelrod, H. R., et al. (1968) "Preclinical Results and Human Immunohistochemical Studies With 90Y-CYT-356: A New Prostate Cancer Therapeutic Agent" AUA 87th Annual Meeting, May 10-14, 1992 (Exhibit 6);
11	C	Carter, B.H. And Coffey, D.S. (1990) "The Prostate: An Increasing Medical Problem" The Prostate 16:39-48 (Exhibit 7);
11	D	Feng, Q., et al. (1991) "Purification and Biochemical Characterization of the 7E11-C5 Prostate Carcinoma-Associated Antigen", Proceedings of the American Association for Cancer Research 32:239 (Exhibit 8);
11	E	Chang, Chawnshang, et al. (1988) "Structural Analysis of Complementary DNA and Amino Acid Sequences of Human and Rat Androgen Receptors", Proc. Natl Acad. Sci USA 85:7211-7215 (Exhibit 9);
11	G	Culver, K.W., et al. (1992) "In Vivo Gene Transfer with Retroviral Vector-Producer Cells for Treatment of Experimental Brain Tumors", Science 256:1150-1152 (Exhibit 10);
11	H	Decensi, A., et al. (1991) "Phase II Study of the Pure Non-steroidal Antiandrogen Nilutamide in Prostatic Cancer", Eur J Cancer 27:1100-1104 (Exhibit 11);
11	I	Faber, P.W., et al. (1991) "Characterization of the Human Androgen Transcription Unit" The Journal of Biological Chemistry 266:10743-10749 (Exhibit 12);
11	J	Fey, Martin F., et al. (1991) "The Polymerase Chain Reaction: A New Tool for the Detection of Minimal Residual Disease in Haematological Malignancies" Eur J Cancer 27:89-94 (Exhibit 13);
11	K	Henttu, Pirkko and Vihko, Pirkko (1989) "cDNA Coding for the Entire Human Prostate Specific Antigen Shows High Homologies to the Human Tissue Kallikrein Genes" Biochemical and Biophysical Research Communications 160:903-910 (Exhibit 14);

EXAMINER

Stephen Zucker

DATE CONSIDERED

2/7/05

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609: Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Sheet 2 of 4

Form PTO-1449 (Substituted)
(REV. 8-83)U.S. Department of Commerce
Patent and Trademark OfficeATTY -CKET NO.
41426-C/JPM/MSCAPPLICATION NO.
09/466,381

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

APPLICANT
Ron S. Israeli, et al.FILING DATE:
June 6, 1995GROUP
1804 1647

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate

FOREIGN PATENT DOCUMENTS

Document Number	Date	Country	Class	Subclass	Translation
					Yes No

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

56	A	Horoszewicz, Julius S., et al. (1987) "Monoclonal Antibodies to a New Antigen Marker in Epithelial Prostatic Cells and Serum of Prostatic Cancer Patients" AntiCancer Research 7:927-936 (Exhibit 15);
11	B	Huber, Brian E., et al (1991) "Retroviral-mediated Gene Therapy for the Treatment of Hepatocellular Carcinoma: An Innovative Approach for Cancer Therapy" Proc. Natl. Acad. Sci. USA 88:8039-8043 (Exhibit 16);
11	C	Israeli, Ron S., et al. (1994) "Expression of the Prostate Specific Membrane Antigen" Cancer Research 54:1807-1811 (Exhibit 17);
11	D	Israeli, Ron S., et al. (1994) "Sensitive Nested Reverse Transcription Polymerase Chain Reaction Detection of Circulating Prostatic Tumor Cells: Comparison of Prostate-specific Membrane Antigen and Prostate-specific Antigen-based Assays" Cancer Research 5:6306-6310 (Exhibit 18);
11	E	Keer, Harold N., et al. (1990) "Elevated Transferrin Receptor Content in Human Prostate Cancer Cell Lines Assessed In Vitro and In Vivo" The Journal of Urology 143:381-385 (Exhibit 19);
11	F	Lopes, A. Dwight., et al (1993) "Immunohistochemical and Pharmacokinetic Characterization of the Site-specific Immunocjugate CYT-356 Derived from Antiprostata Monoclonal Antibody" Cancer Research 50: 6423-6429 (Exhibit 20);
11	G	Lubahn, Dennis B., et al. (1989) "Sequence of the Intron/exon junctions of the Coding Region of the Human Androgen Receptor Gene and Identification of a Point Mutation in a family with Complete Androgen Insensitivity" Proc. Natl. Acad. Sci. USA 86:9534-9538 (Exhibit 21);
11	H	Lundwall, Ake and Lilja, Hans., (1987) "Molecular Cloning of Human Prostate Specific Antigen cDNA" FEBS Letters 214, No. 2:317-322 (Exhibit 22);
11	I	Mukhopadhyay, Tapas., et al. (1991) "Sepecific Inhibition of K-ras Expression and Tumorigenicity of Lung Cancer Cells by Antisense RNA" Cancer Research 51:1744-1748 (Exhibit 23);
11	J	Riegman, P.H.J., et al. (1989) "The Prostate-Specific Antigen Gene and the Human Glandular Kallikrein-1 Gene are Tandemly Located on Chromosome 19" FEBS Letters Vol 247:123-126 (Exhibit 24);
11	K	Sharief, Farida S., et al. "Human Prostatic Acid Phosphatase: cDNA Cloning, Gene Mapping and Protein Sequence Homology With Lysosomal Acid Phosphatase" Biochemical and Biophysical Research Communications 160:79-86 (Exhibit 25);
11	L	Solin, Timo., (1990) "Gene Expression and Prostate Specificity of Human Prostatic Acid Phosphatase (PAP): Evaluation By RNA Blot Analyses" Biochemica et Biophysica Acta 1048:72-77 (Exhibit 26);

EXAMINER

DATE CONSIDERED

Stephen G. G. G.

2/7/05

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609: Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-1449 (Substituted)
(REV. 8-83)U.S. Department of Commerce
Patent and TrademarkATTY. & AGT. NO.
41426-C/JFW/MSCAPPLICATION NO.
08/466,381

Sheet 2 of 4

INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)APPLICANT
Ron S. Israeli, et al.FILING DATE:
June 6, 1998GROUP
1647

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate

FOREIGN PATENT DOCUMENTS

Document Number	Date	Country	Class	Subclass	Translation
					Yes No

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

95	A	Troyer, John K., et al. (1994) "Biochemical Characterization and Mapping of the 7E11-C5.3 Epitope of the Prostate Specific Membrane Antigen (PSMA)" Basic and Clinical Aspects of Prostate Cancer: Abstract C38 (Exhibit 27);
11	B	Su, S.L., et al. (1994) "Sensitive Detection of Prostatic Hematogenous Micrometastases Using Prostate Specific Antigen (PSA) and Prostate Specific Membrane Antigen (PSM) Derived parameters in the Polymerase Chain Reaction" Proceedings of the American Association for Cancer Research 35:271 (Exhibit 28);
11	C	Vihko, Pirkko, et al (1988) "Molecular Cloning and Sequence Analysis of cDNA Encoding Human Prostatic Acid Phosphatase" FEBS Letters 236:275-281 (Exhibit 29);
11	D	Vile, Richard G. And Ian R. Hart., (1993) "In Vitro and In Vivo Targeting of Gene Expression to Melanoma Cells" Cancer Research 53:962-967 (Exhibit 30);
11	E	Israeli, Ron S., et al. (1994) "Expression of the Prostate Specific Membrane Antigen" Cancer Research 54:1807-1811 (Exhibit 31);
11	F	Waibel, R., et al. (1990) "Therapy of Small Cell Lung Cancer Xenografts in a Nude Mouse model: Evaluation of Radioimmunotherapy and Immunotoxin Therapy" Antibody Immunoconjugates and Radiopharmaceuticals 3:54 (Exhibit 32);
11	G	Watt, Kenneth W.K., et al (1986) "Human Prostate-Specific Antigen: Structural and Functional Similarity With Serine Proteases" Proc. Natl. Acad. Sci. USA 83:3166-3170 (Exhibit 33);
11	H	Wright, Jr., et al "Characterization of a New Prostate Carcinoma-Associated Marker" Antibody Immunoconjugates, and Radiopharmaceuticals 3:89 (Exhibit 34); 1989.
11	I	Young, Richard A. and Davis, Ronald W., "Efficient Isolation of Genes by Using Antibody Probes" Proc. Natl. Acad. Sci. USA 80:1194-1198 (Exhibit 35); 1986.
11	J	Israeli, R.S. et al., (1994) "Sensitive Detection of Prostatic Hematogenous Micro-Metastases Using Prostate Specific Antigen (PSA) And Prostate specific Membrane Antigen (PSM) Derived Primers in the Polymerase Chain Reaction (PCR)" J Urol 151:373A (Exhibit 36);
11	K	Israeli, R.S. et al., (1994) "Localization of the Prostate Specific Membrane Antigen (PSM) to the Putative Metastasis-Suppressor Region on Human Chromosome 11" J Urol 151:252A (Exhibit 37);

EXAMINER

Stephen Guale

DATE CONSIDERED

2/7/05

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609: Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-1449 (Substituted) (REV. 8-83)						U.S. Department of Commerce Patent and Trademark Office		ATTY DOCKET NO. 41426-C/JPM/MSC		APPLICATION NO. 08/466,381																																				
INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)							APPLICANT Ron S. Israeli, et al.																																							
							FILING DATE: June 6, 1995		GROUP 180A-1697																																					
U.S. PATENT DOCUMENTS																																														
<table border="1"><thead><tr><th>Examiner Initial</th><th>Document Number</th><th>Date</th><th>Name</th><th>Class</th><th>Subclass</th><th>Filing Date if Appropriate</th></tr></thead><tbody><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr></tbody></table>												Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate																												
Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate																																								
FOREIGN PATENT DOCUMENTS																																														
<table border="1"><thead><tr><th>Document Number</th><th>Date</th><th>Country</th><th>Class</th><th>Subclass</th><th colspan="2">Translation</th></tr><tr><td></td><td></td><td></td><td></td><td></td><th>Yes</th><th>No</th></tr></thead><tbody><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr></tbody></table>												Document Number	Date	Country	Class	Subclass	Translation							Yes	No																					
Document Number	Date	Country	Class	Subclass	Translation																																									
					Yes	No																																								
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)																																														
S6	A	Corr, J.G. et al., (1994) "Prostate Specific Membrane Antigen (PSM) Expression in Orthotopically Implanted Human Prostate Cancer Cells in Nude Mice Slows Tumor Growth and Metastatic Potential" J Urol 151:492A (Exhibit 38);																																												
11	B	Israeli, R.S. et al., (1994) "Localization of the Prostate Specific Membrane Antigen (PSM) to the Putative Metastasis-Suppressor Region on Human Chromosome 11" Proceedings of the American Association for Cancer Research 35:271 (Exhibit 39);																																												
11	C	Israeli, R.S. et al., (1993) "Characterization of the Prostate-Specific Membrane Antigen (PSM)" Cancer Research 54:255 (Exhibit 40);																																												
11	D	Israeli, R.S. et al., (1993) "Molecular Cloning and Characterization of a Prostate-Specific Membrane Antigen" J Urol 149:471A (Exhibit 41);																																												
11	E	Israeli, R.S. et al., (1992) "Purification and Molecular Cloning of a New Prostate-Specific Antigen" Cancer Research 52:356 (Exhibit 42).																																												
EXAMINER		Stephen Buckley																																												
		DATE CONSIDERED 2/7/05																																												
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609: Drawline through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.																																														